

DOCKET NO.: MSFT-1587/302202.1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Cristian Petculescu, Amir Netz, Mosha

Pasumansky, Marius Dumitru,

ALexander Berger, Paul Sanders

Confirmation No.:

Application No.: Herewith

Group Art Unit: Not Yet Assigned

Filing Date: Herewith

Examiner: Not Yet Assigned

**For: SYSTEM AND METHOD FOR ONLINE ANALYTICAL PROCESSING
USING DIMENSION ATTRIBUTES AND MULTIPLE HIERARCHIES PER
DIMENSION**

**EXPRESS MAIL LABEL NO: EV 251286095 US
DATE OF DEPOSIT: June 24, 2003**

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date

of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

☐ In accordance with § 1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached;
or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

- ☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith

EXCEPT THAT:

- ☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- ☐ In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application:
- ☐ Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No. , filed .
- ☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.


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PATENT

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: June 24, 2003



Joseph F. Oriti
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. MSFT-1587/302202.1	Application No. Herewith
	Applicant Christian Petculescu, Amir Netz, Mosha Pasumansky, Marius Dumitru, Alexander Berger, Paul Sanders	
	Filing Date Herewith	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	1	<i>Data Mining Dimensions</i> , Microsoft©, Release : Yukon 9.0, February 6, 2003 , 44 pages
	2	<i>Picasso DDL and MetaData Specification</i> , Microsoft©, Release: Yukon 9.0, February 4, 2003 , 218 pages
	3	Trakulsuk, P. et al., "Designing a Logical Data Model from a Warehouse Database", October 6-8, 1999 , 66-71
	4	Wang, X.S. et al., "Deriving Orthogonality to Optimize the Search for Summary Data", <i>Information Systems</i> , 1999 , 24(1), 47-65
EXAMINER		DATE CONSIDERED

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	Filing Date Herewith	Group Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	5	5,940,818	08/17/99	Malloy, et al.	707	2
	6	6,205,447 B1	03/20/01	Malloy	707	102
	7	6,473,764 B1	10/29/02	Petculescu, et al.	707	102
	8	6,477,536 B1	11/05/02	Pasumansky, et al.	707	102

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

EXAMINER	DATE CONSIDERED
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